## PCT/FI 2003/000795 A. CLASSIFICATION OF SUBJECT MATTER IPC7: D21H 17/69, D21H 15/12, D21H 11/16 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Category\* Relevant to claim No. WO 9701670 A1 (METSÄSERLA OY), 16 January 1997 A 1-10 (16.01.1997)A EP 0935020 A1 (METSA-SERIA CORPORATION), 1-10 11 August 1999 (11.08.1999), column 3, line 28 - line 39; column 4, line 12 - line 19; column 4, line 23 - line 42, figure 2 P,A WO 02092909 A1 (M-REAL OYJ), 21 November 2002 1-10 (21.11.2002), page 1, line 18 - line 26; page 3, line 24 - line 31, claims 1,7 Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) step when the document is taken alone "Y" document of particular relevance: the claimed invention cannot be document referring to an oral disclosure, use, exhibition or other considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 2 3 -01- 2004 19 January 2004 Name and mailing address of the ISA/ Authorized officer Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Barbro Nilsson/Els

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